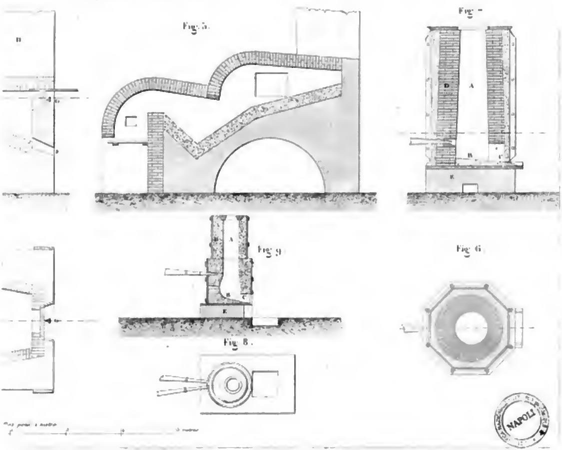
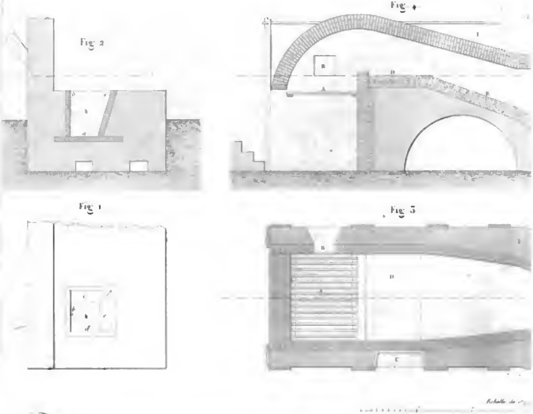

Fig. 5.
Fig. 9
Fig. 8.
Fig. 6

FORGES

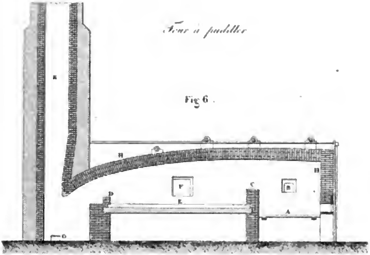
*Feu à la Catalane*





## Four à puddler

Fig. 6.

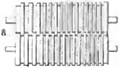


*Cylindres pour la fabrication du Fer puddlé*

Fig. 7.



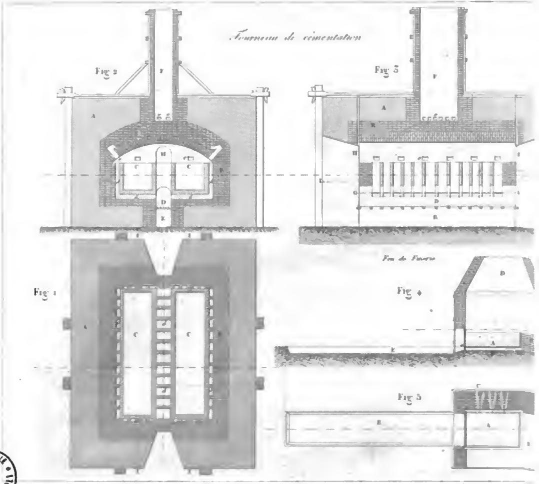
Fig. 8.



*Echelle de [illegible] pour les Fig. 1 à 3.*

*Echelle de [illegible] pour les Fig. 4 à 5.*

*Echelle de [illegible] pour les Fig. 6 à 8.*


Fourneau de cémentation
Fig. 2
Fig. 3
Fig. 1
Feu de Finerie
Fig. 4
Fig. 5

Coeur

Ancre.

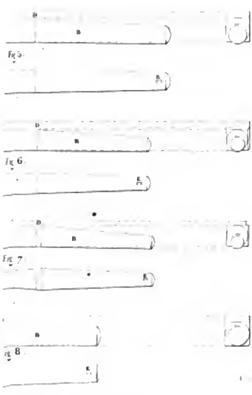


Fig. 5.

Fig. 6.

Fig. 7.

Fig. 8.

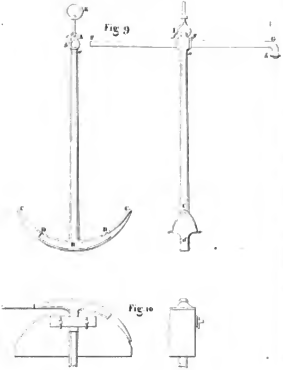


Fig. 9

Fig. 10

Echelle de ... pour les Fig. 9 10

*Fonderie*

Fig. 1.

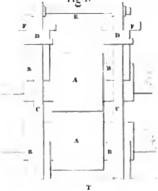



Fig. 2

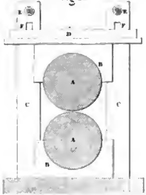



Fig. 3

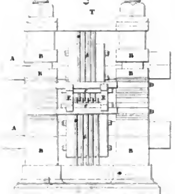
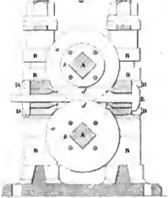
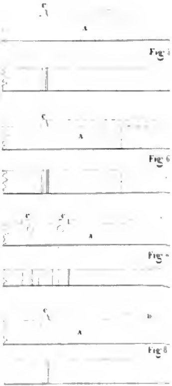



Fig. 4




*Echelle de 0,07 pour les Fig. 1 2 3 4*

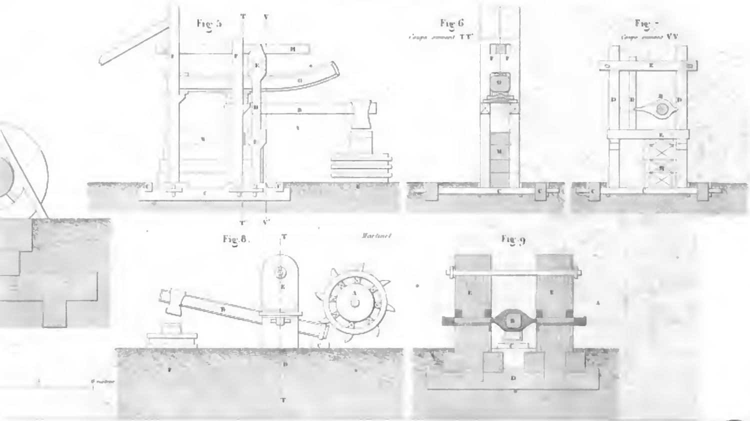
*Étn*




*Echelle de 0m,1 pour les Fig. …*

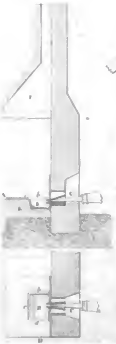
*...martelage du Fer*

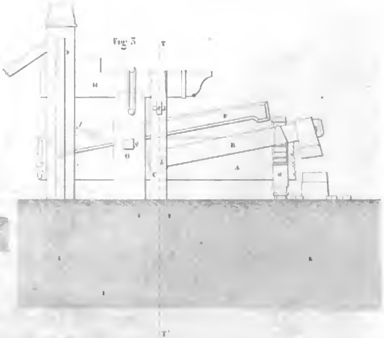
*Attirail d'un marteau construit en fonte*



Affinage et ...

... d'un marteau construit en bois





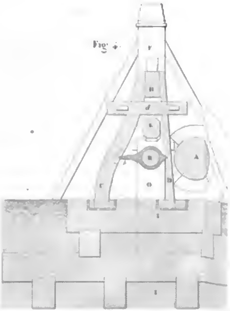
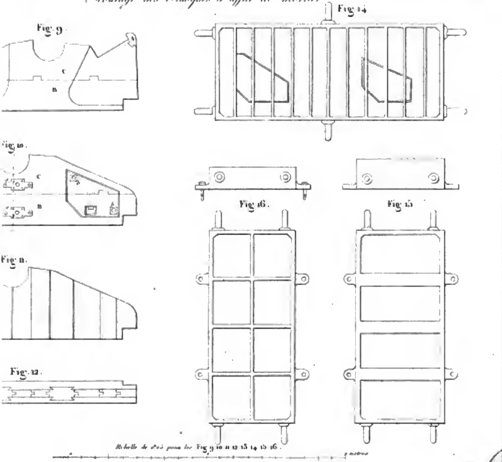




Fig. 1. 2

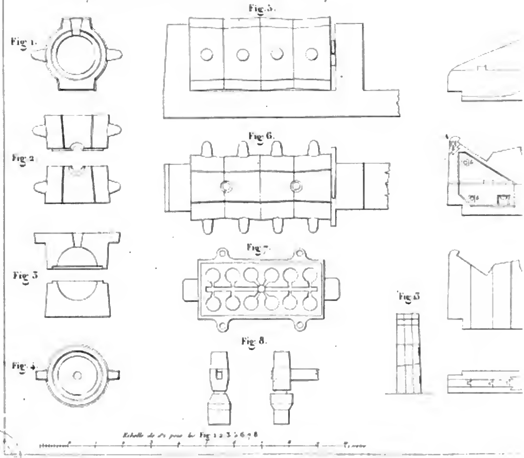
Echelle ... pour ... Fig. 3. 4. 5. 6. 7. 8. 9

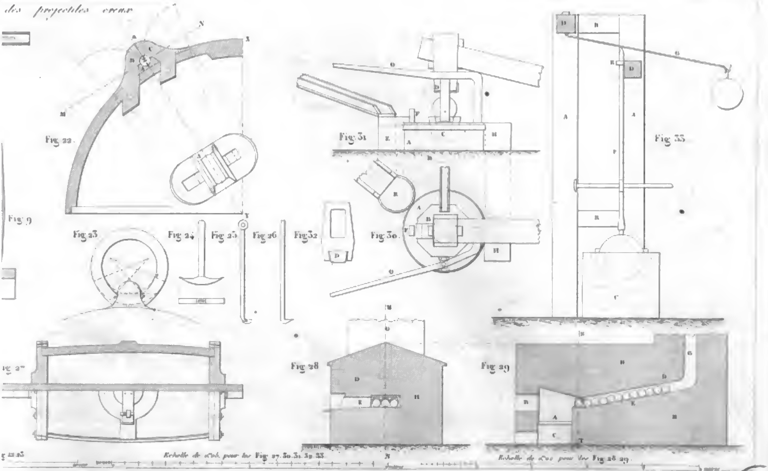
*Moulage des Flasques d'affût de mortier*



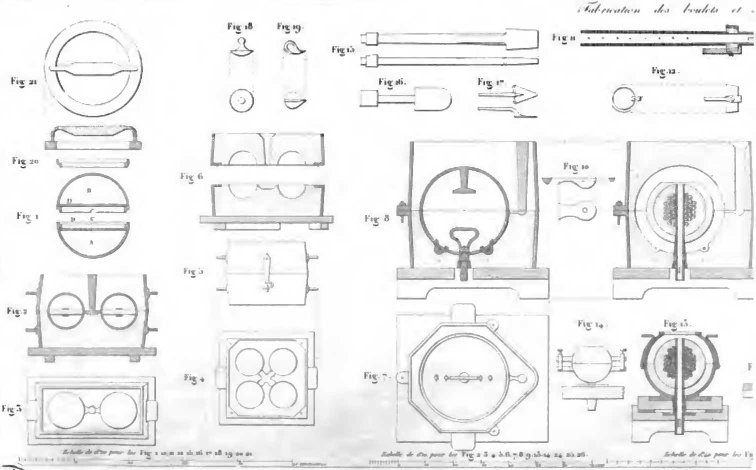

Echelle de ... pour les Fig. 9 10 11 12 13 14 15 16.

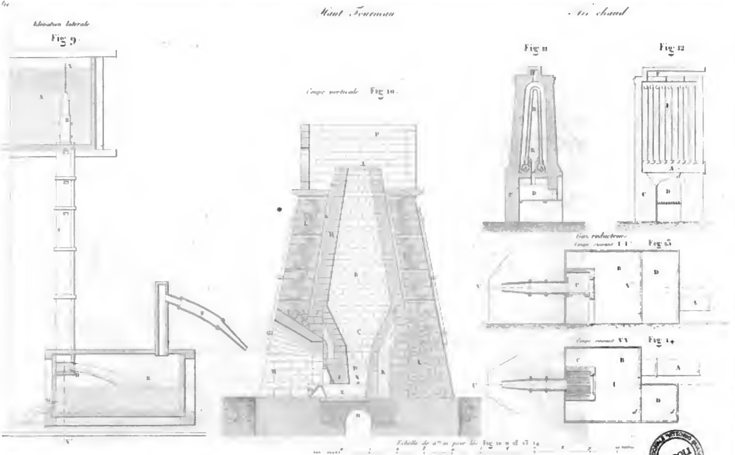
*Moulage des boulets en coquilles et des balles de fer.*

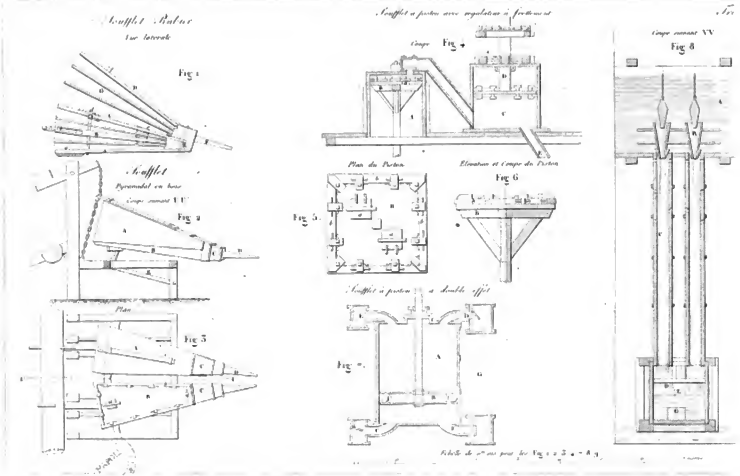



Fig. 22.
Fig. 9
Fig. 23
Fig. 24
Fig. 25
Fig. 26
Fig. 27
Fig. 28
Fig. 29
Fig. 30
Fig. 31
Fig. 32
Fig. 33
Echelle de 0,04 pour les Fig. 27. 30. 31. 32. 33.
Echelle de 0,02 pour les Fig. 28. 29.

*Fabrication des boulets et ...*



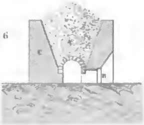

Haut Fourneau
Air chaud
Fig 9
Fig 10.
Coupe verticale
Fig 11
Fig 12
Fig 13
Fig 14


Soufflet Rabier
Vue latérale
Fig 1
Soufflet
Pyramidal en bois
Coupe suivant V V'
Fig 2
Plan
Fig 3
Soufflet à piston avec régulateur à frottement
Coupe
Fig 4
Plan du Piston
Élévation et Coupe du Piston
Fig 5
Fig 6
Soufflet à piston à double effet
Fig 7
Coupe suivant XY
Fig 8

## Fourneaux de Grillage

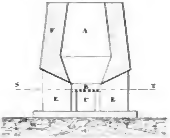
Coupe suivant M.N

Fig. 6



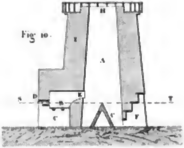
Coupe suivant M.N

Fig. 8

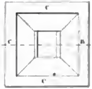


Coupe suivant M.N

Fig. 10

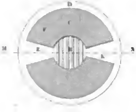


Plan Fig. 7



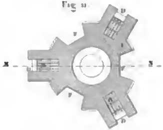
Coupe horizontale suivant S.T

Fig. 9

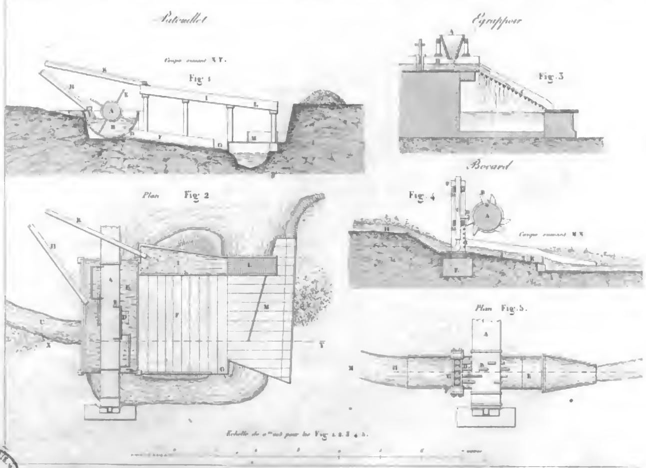


Coupe horizontale suivant S.T

Fig. 11



Echelle de 0m,007 pour les Fig. 6 · 7 · 8 · 9 · 10 · 11

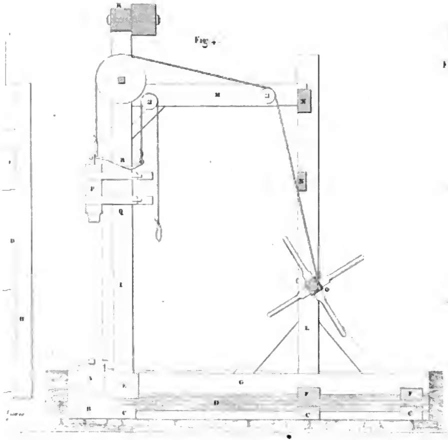



Echelle de ... pour les Fig. 1. 2. 3. 4. 5.

*prouver les essieux*

*Coupe suivant a b*

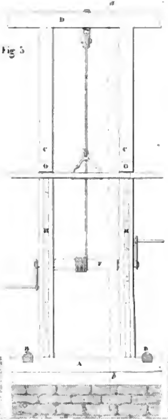
Fig. 4



*Escarpolette à éprouver les essieux*

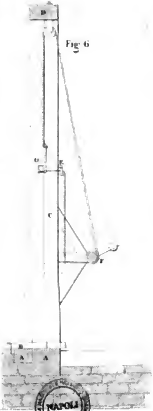
*Élévation*

Fig. 5

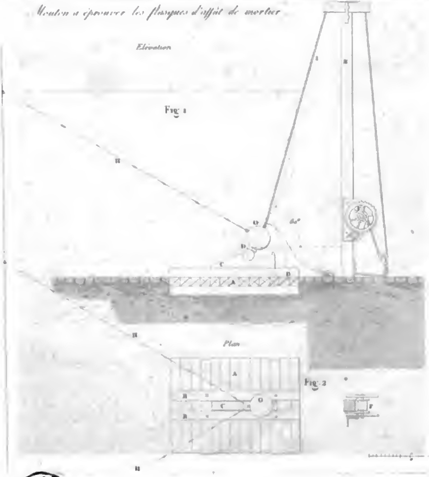


*Coupe suivant a b*

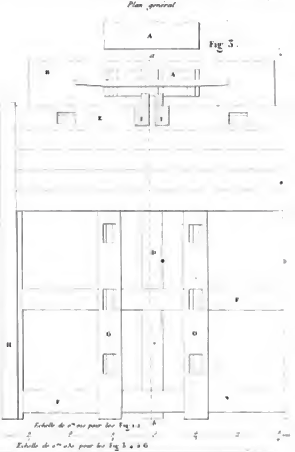
Fig. 6



*Mouton à éprouver les flasques d'affût de mortier.*




*Mouton à épro*



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